

# WEDOLiT® FN 4170-35

## ***Chlorinated stamping oil***

WEDOLiT FN 4170-35 is a low viscous, water-insoluble chlorinated lubricant for heavy forming operations of steel and stainless steel. A combination of EP additives offers an outstanding performance for precision cutting operations. The undiluted product is usually applied by spraying, dipping, brushes or by means of rollers.



## **Physical Properties Typical Data**

Parameter	Typical results	Tested according to
Appearance:	Light brown, clear	Visual
Density at 20°C:	1.00 g/cm <sup>3</sup>	ASTM D 7042
Viscosity at 40°C:	36.0 mm <sup>2</sup> /s	ASTM D 7042
Flash point:	> 150 °C	DIN EN ISO 2719
Copper corrosion:	1a	DIN 51759-1

## **Application Guidelines**

Storage must be frost-free between 5 - 40°C.

The minimum durability is 24 months in an original sealed package.

## **Additional Information**

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[https://2trim.us/diw/?plr=FN-4170-35\\*en\\*eu](https://2trim.us/diw/?plr=FN-4170-35*en*eu)

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## **Choose WEDOLiT FN 4170-35:**

- Stable load carrying capacity and a homogenous sliding behaviour
- Reduces friction and wear and thus contributes to a high tool life
- Outstanding wetting ability and film formation without adhesion
- Stable cold start behaviour, prevents stick-slip and chatter
- Leads to clean surfaces and contributes to achieving dimensional accuracy
- Easily removable with organic solvents or alkaline industrial cleaners

## **Health and Safety**

For further information, see the most recent SDS which is available directly from Master Fluid Solutions.

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